ABSTRACT

A semiconductor chip mounted interposer (60) is configured by executing wire bonding between a semiconductor chip (50) and an interposer (20), in which terminals (21) that 5 connect to terminals (51) of the chip (50) and separate terminals (22) are formed, on the upper face of the interposer (20). A semiconductor chip (30) is mounted to the top face of a package substrate (10), the interposer (60) is adhered to the upper portion of the chip (30), and wire bonding is executed between the terminals 10 (22) and terminals (11'). When configuring a semiconductor device with a plurality of semiconductor chips combined into one package in this manner, KGD (Known-Good-Die) can easily be guaranteed for each semiconductor chip, and semiconductor devices can be fabricated with a high yield of good units. Also, the semiconductor chips can be used as-is, without restricting the position, pitch, signal arrangement, or the like, of their terminals.

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